



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS PO, Box 1450 Alexandria, Virginia 22313-1450 www.umpto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

10/542,677 Gerard Keena

21406/4

INTERNATIONAL APPLICATION NO.

PCT/IE04/00007

21710 BROWN, RUDNICK, BERLACK & ISRAELS, LLP. BOX IP, 18TH FLOOR ONE FINANCIAL CENTER BOSTON, MA 02111
 I.A. FILING DATE
 PRIORITY DATE

 01/22/2004
 01/22/2003

Date Mailed: 12/30/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 07/19/2005
- Copy of the International Search Report filed on 07/19/2005
- Copy of IPE Report filed on 07/19/2005
- Preliminary Amendments filed on 07/19/2005
- Copy of references cited in ISR filed on 07/19/2005
- U.S. Basic National Fees filed on 07/19/2005
- Priority Documents filed on 07/19/2005

The applicant needs to satisfy supplemental fees problems indicated below.

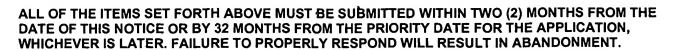
The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- Surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 was not received in full.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.



The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

DEBORAH D WILLIAMS

Telephone: (703) 308-9140 EXT 205

PART 2 - OFFICE COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/542,677	PCT/IE04/00007	21406/4

FORM PCT/DO/EO/905 (371 Formalities Notice)